

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/018715

A. CLASSIFICATION OF SUBJECT MATTER

H01M8/02(2006.01), H01M8/10(2006.01)

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H01M8/02, H01M8/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2006

Kokai Jitsuyo Shinan Koho 1971-2006 Toroku Jitsuyo Shinan Koho 1994-2006

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y A	WO 03/098726 A1 (DAI NIPPON INSATSU KABUSHIKI KAISHA), 27 November, 2003 (27.11.03), Full text; Figs. 1 to 14 & CA 2444866 A1 & JP 2004-47397 A	7-9 4-6, 10-14 1-3
Y	JP 2003-115312 A (Sony Corp.), 18 April, 2003 (18.04.03), Par. Nos. [0018] to [0041]; Figs. 1 to 4 (Family: none)	4-6
Y	WO 03/096455 A2 (THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY: HONDA GIKEN KOGYOU KABUSHIKI KAISHA), 20 November, 2003 (20.11.03), Pages 33/59 to 37/59; Figs. 12 to 15 & JP 2006-501602 A	10-14

☒ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search
13 January, 2006 (13.01.06)Date of mailing of the international search report
24 January, 2006 (24.01.06)Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, X P, A	JP 2005-100880 A (Dainippon Printing Co., Ltd.), 14 April, 2005 (14.04.05), Full text; Figs. 1 to 13 (Family: none)	1-3 4-14
P, A	JP 2005-222877 A (Dainippon Printing Co., Ltd.), 18 August, 2005 (18.08.05), (Family: none)	1-14